

David A. Jalon | *Curriculum Vitae*

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Profile: After completing a 5-year degree programme similar to a combined Bachelor and Master's Degree in Mathematics with an emphasis in computers and programming I am now aiming to gain fundamental experience in the area of data analysis using tools like SAS, Hadoop and SQL.

EDUCATION

MASTER'S DEGREE IN TEACHING

Jun 2014 | University of Seville

Faculty of Education

LICENTIATE IN MATHEMATICS

Jun 2013 | University of Seville

Faculty of Mathematics

ERASMUS STUDENT IN GERMANY

Oct 2008 - Mar 2010 | TU Kaiserslautern

Department of Mathematics

SICUE EXCHANGE STUDENT IN BADAJOZ

Oct 2010 - Jun 2011 | University of Extremadura

Department of Mathematics

COMPUTER SKILLS

Mathematical & Educational Tools

MAPLE, OCTAVE, MATLAB, L^AT_EX, CINDERELLA, SINGULAR, SAGEmath, MAXIMA, eXeLearning and GEOGEBRA.

Programming Languages

SCHEME (a LISP's dialect), GoTo, FORTRAN, BASIC, C, AWK, and PYTHON.

System Administration

BASH, SSH, VNC, GnuPG and DPKG with APT-based distributions of GNU/Linux.

Web Development

MySQL, Apache, WordPress and HTML.

MISCELLANEA

- ✧ Confident and perceptible public speaker
- ✧ Appropriate sense of humour
- ✧ Proficient typist
- ✧ QTS with Teacher Reference Number
- ✧ Clean DBS certificate (formerly called CRB)
- ✧ Driving license and skilled in towing trailers

EXPERIENCE

(30+ DIFFERENT SCHOOLS) | SUPPLY TEACHER

Sep 2015 - Present | London, United Kingdom.

Taught maths in numerous schools and academies including mainstream, SEN and alternative provision, in assignments of up to one month long.

LANFRANC ACADEMY | TEACHER ASSISTANT

May 2015 - Jul 2015 | London, United Kingdom.

IES ISBILYA | MATHS TEACHER TRAINEE

Jan 2014 - Apr 2014 | Seville, Spain.

(FREELANCE WORK) | UNIVERSITY TUTOR

2012 - 2014 | University of Seville, Spain.

Gave private mathematical tutelage to various students pursuing different scientific degrees.

(FAMILY-OWNED FARM) | ADMINISTRATOR

2011 - 2015 | Province of Seville, Spain.

Managed hiring and laying off of personnel. During the olive picking season also led a team.

THE BRIDGE BAR (Dublin, Eire) | BARTENDER

RESEARCH

TU KLAUTERN | GEOMATHEMATIK SEMINAR

Oct 2009 | Kaiserslautern, Germany

Gave a talk and discussed mathematical tools for modelling stratospheric and mesospheric currents.

TU KLAUTERN | INVERSE PROBLEME SEMINAR

Jan 2010 | Kaiserslautern, Germany

Presented tools to approximate actual solutions.

HUMAN LANGUAGES

Native **Spanish**, fluent **English**, conversational **German**, and rudimental French, Italian and Portuguese

INTERESTS

Free software development, cryptography, new languages, vegetarian cuisine, sailing and 🚲.

*This CV is freely available for edit. Download the source code from here ✉.
References are naturally also available upon request.*